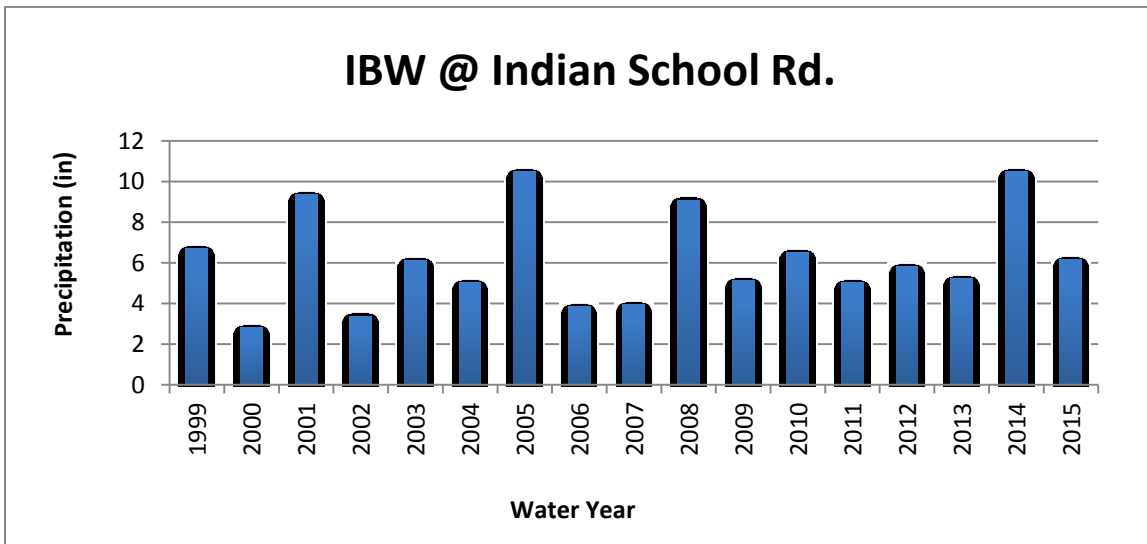




**Station Name: IBW @ Indian School Rd.**

<b>Station ID Number History:</b>	4615 since 11/26/97
<b>Station Type:</b>	Rain / Stream
<b>Data Begins:</b>	11/26/1997
<b>Years Since Installation:</b>	17.85 (as of 10/01/15)
<b>Data Repeater:</b>	Thompson Peak
<b>County:</b>	Maricopa
<b>Latitude:</b>	33° 29' 42.2" (33.49505)
<b>Longitude:</b>	111° 54' 40.5" (111.91126)
<b>Elevation:</b>	1,240 ft. msl
<b>Location:</b>	Indian School Rd. at Hayden Road
<b>Data Record:</b>	
Incomplete Months:	None
Missing Months:	None
<b>Remarks:</b>	Records Good



**Data Statistics for Period of Record:**

Number of storms greater than 1 inch in 24 hours:	19	
Number of storms greater than 2 inches in 24 hours:	2	
Number of storms greater than 3 inches in 24 hours:	1	
		<b>Approx. T<sub>r</sub></b>
Greatest 15 minute total:	0.87" on 08/23/12	21 years
Greatest 1 hour total:	1.18" on 09/08/14	9 years
Greatest 3 hour total:	1.93" on 09/08/14	37 years
Greatest 6 hour total:	3.03" on 09/08/14	305 years
Greatest 24 hour total:	3.23" on 09/08/14	63 years
Greatest 72 hour total:	3.23" on 09/08/14	24 years

**Water Year Totals: (Mean of Complete Water Years [17] = 6.19 inches)**

Water Year	Total	Water Year	Total	Water Year	Total
2020		2010	6.50	2000	2.83
2019		2009	5.12	1999	6.69
2018		2008	9.09	1998	M
2017		2007	3.94	1997	
2016		2006	3.86	1996	
2015	6.18	2005	10.51	1995	
2014	10.51	2004	5.04	1994	
2013	5.24	2003	6.14	1993	
2012	5.83	2002	3.39	1992	
2011	5.04	2001	9.37	1991	

M: One or more months contain partial or missing data

**Design Rainfall for this Geographic Location:**

**Click this [link](#) for Point Precipitation Frequency Estimates  
(Annual Maximum Series) in Tabular and Graphical Formats  
from NOAA Atlas 14, Volume I, Version 5**









**Flood Control District of Maricopa County ALERT System**  
 Daily Rainfall at IBW @ Indian School Rd. (gage # 4615) for Water Year 2011

DAY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1												
2												
3												
4	.04											
5	.75									.24		
6	.04											
7												
8												
9							.39					
10												
11										.75		
12												
13												
14												.04
15												
16			.12									
17			.04									
18								.04				
19					.35							
20					.04							
21	.28					.04						
22			.24									
23			.04									
24										.35		
25										.04		
26					.04							
27					.35							
28												
29			.55		----							
30			.28		----							
31		----			----		----		----			----
SUM	1.10	0.00	1.26	0.00	0.79	0.04	0.39	0.04	0.00	1.38	0.00	0.04
ACC	1.10	1.10	2.36	2.36	3.15	3.19	3.58	3.62	3.62	5.00	5.00	5.04
MAX	0.75	0.00	0.55	0.00	0.35	0.04	0.39	0.04	0.00	0.75	0.00	0.04
NO.	4	0	6	0	4	1	1	1	0	4	0	1
							Maximum Daily Rainfall					0.75
							Maximum Monthly Rainfall					1.38
							Total Annual Rainfall					5.04
							Number of Days with Rain					22

Annual Total (mm): 128

Days Down: 0





























